

APPLIED TECHNOLOGY EDUCATION CENTER

874 Vocational Lane
Camden, SC 29020

Grades	9-12 Career Center	
Enrollment	876 Students	
Director	Chet R. Horton	803-425-8982
Board Chair	Joseph Dorton, Jr.	803-408-2433
Superintendent	Dr. Frank E. Morgan	803-432-8416

THE STATE OF SOUTH CAROLINA 2010 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2010	Good	Below Average
2009	Good	At-Risk
2008	Excellent	Excellent
2007	Excellent	Good
2006	Excellent	Excellent

DEFINITIONS OF SCHOOL RATING TERMS

- Excellent – School performance substantially exceeds the standards for progress toward the 2020 SC Performance Vision
- Good – School performance exceeds the standards for progress toward the 2020 SC Performance Vision
- Average – School performance meets the standards for progress toward the 2020 SC Performance Vision
- Below Average – School is in jeopardy of not meeting the standards for progress toward the 2020 SC Performance Vision
- At-Risk – School performance fails to meet the standards for progress toward the 2020 SC Performance Vision

SOUTH CAROLINA PERFORMANCE GOAL

By 2010, SC's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

SOUTH CAROLINA PERFORMANCE VISION

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

ABSOLUTE RATINGS OF CAREER CENTERS*

Excellent	Good	Average	Below Average	At-Risk
17	14	1	4	1

* Ratings are calculated with data available by 03/07/2011.

School Profile

	Our School	Change from Last Year	Median Career Center
Students (n=876)			
With disabilities other than speech	6.5%	Down from 7.6%	9.8%
Career/technology students in co-curricular organizations	7.6%	Down from 8.0%	15.0%
Enrollment in career/technology courses	876	Down from 909	611
Students participating in work-based experiences	27.2%	Up from 24.2%	27.2%
Teachers (n=18)			
Teachers with advanced degrees	16.7%	Down from 30.4%	25.0%
Continuing contract teachers	72.2%	Down from 73.9%	75.0%
Teachers with emergency or provisional certificates	22.2%	Up from 17.4%	21.4%
Teachers returning from previous year	85.8%	Down from 86.0%	91.6%
Teacher attendance rate	96.6%	Down from 97.8%	95.9%
Average teacher salary*	\$47,652	Down 4.8%	\$48,180
Professional development days/teacher	14.8 days	Down from 18.0 days	12.8 days
School			
Director's years at Center	1.0	Up from 0.0	6.0
Dollars spent per pupil**	\$2,833	Down 9.0%	\$3,276
Percent of expenditures for teacher salaries**	44.6%	Down from 46.8%	56.9%
Percent of expenditures for instruction**	58.7%	Down from 61.3%	66.6%
Parents attending conferences	76.5%	Down from 77.9%	94.9%
SACS accreditation	Yes	No Change	Yes

* Includes current year teachers contracted for 185 or more days.

** Prior year audited financial data are reported.

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	22	128	87
Percent satisfied with learning environment	100.0%	99.2%	87.2%
Percent satisfied with social and physical environment	100.0%	99.2%	81.2%
Percent satisfied with school-home relations	90.9%	93.3%	81.0%

* Only eleventh grade students and their parents were included.

Abbreviations for Missing Data

N/A--Not Applicable N/AV--Not Available N/C--Not Collected N/R--Not Reported I/S--Insufficient Sample

Performance By Student Groups

	Technical Skill Attainment			Graduation Rate			Placement Rate		
	This Center		State Center Average %	This Center		State Center Average %	This Center		State Center Average %
	n	%		n	%		n	%	
All Students									
	680	86.3%	86.0%	166	94.6%	95.8%	369	98.6%	96.7%
Students with Disabilities on Diploma Track									
	46	80.4%	74.1%	10	90.0%	80.3%	13	100.0%	93.5%
Gender									
Male	371	80.9%	83.3%	77	92.2%	94.7%	204	98.5%	97.2%
Female	309	92.9%	89.1%	89	96.6%	96.8%	165	98.8%	96.2%
Racial/Ethnic Group									
White	444	89.9%	89.7%	113	95.6%	97.1%	248	99.6%	97.3%
African American	215	79.5%	80.6%	50	92.0%	93.7%	107	96.3%	95.8%
Asian/Pacific Islander	0	0.0%	92.3%	0	0.0%	98.9%	5	100.0%	96.9%
Hispanic	20	80.0%	87.3%	3	I/S	96.3%	8	100.0%	97.8%
American Indian/Alaskan	1	I/S	78.5%	0	0.0%	100.0%	0	0.0%	84.6%
Migrant Status									
Migrant	0	0.0%	100.0%	0.0%	0.0%	100.0%	N/AV	N/AV	N/AV
English Proficiency									
Limited English Proficient	6	83.3%	89.4%	95	95.8%	96.3%	N/AV	N/AV	N/AV
Socio-Economic Status									
Subsidized meals	310	82.6%	81.8%	71	93.0%	94.2%	128	97.7%	95.3%

* n = number of students on which percentage is calculated.

Definitions of Performance Rating Terms

- * Technical Skill Attainment --- The percentage of students enrolled in career and technology courses at the center who earn a 2.0 or above on the final course grade.
- * Graduation Rate --- The percentage of 12th grade career and technology students who graduate in the spring.
- * Placement Rate --- The percentage of career and technology completers available for placement over a 3-year period who are actually placed in postsecondary instruction, military services, or employment.

Abbreviations for Missing Data

N/A--Not Applicable N/AV--Not Available N/C--Not Collected N/R--Not Reported I/S--Insufficient Sample

Report of Director and School Improvement Council

The Applied Technology Education Campus (ATEC), as the career and technology education center for the Kershaw County School District, serves approximately 1,000 students from Camden, Lugoff-Elgin and North Central high schools. Seventeen programs are offered in accordance with standards set by the S.C. Department of Education and are accredited by the Southern Association of Colleges and Schools Council on Accreditation and School Improvement. ATEC is committed to providing students with the technological and academic skills necessary to compete effectively in the workplace and pursue post-secondary education. Implementing improved technology is a major focus for all programs. In accordance with the state Education Economic Development Act, ATEC's curriculum incorporates career clusters and career majors. Many students participate in work-based learning opportunities such as shadowings, internships and co-ops.

ATEC exceeded the following federal standards used to measure student and school achievement in career and technology education: academic attainment in reading/language arts, academic attainment in mathematics, technical skill-attainment, secondary school completion, student graduation rates and secondary placement.

During 2009-2010, ATEC continued to reach out to the community and perform noteworthy service. The entire campus collected food for Christian Community Ministries during the fall semester and raised more than \$2500 for Relay for Life during the spring semester.

Thirteen of ATEC's 17 programs are associated with an industry-recognized certification. The automotive technology program is NATEF (National Automotive Technicians Education Foundation) certified in the areas of brakes, electrical electronics systems, engine performance and suspension and steering. The building construction and precision metalworking programs have NCCER (National Center for Construction Education and Research) certification in carpentry and industrial maintenance. Students who complete these programs and pass prescribed exams have mastered competencies in the certified areas. Students who complete nursing and cosmetology may graduate with licenses to practice in those professions. Computer maintenance certification is available through A+. MOUS and IC3 certification in desktop applications is available through Microsoft.

Students demonstrated outstanding performance both in and outside the classroom. Nursing and health science students won 29 medals in the Health Occupations Students of America (HOSA) state competition. Enrollment in the National Technical Honor Society increased to 174 students this year.

Chet R. Horton, Director, Applied Technology Education Campus
David Weaver, Chairman, School Improvement Council

No Child Left Behind

School Adequate Yearly Progress	N/A
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